APR-11-2006 11:34

ARTZ ARTZ LAW OFFICES

248 2239522

P.01/34

PTO-1990 (Rev. 07-2005)
Approved for use through \$/31/2007, ONB 0651-0021
U.S. Patent and Tradamant, Office; U.S. DEPARTMENT OF COMMERCE
Under the Paparwork Reduction Act of 1993, no pareons are required to respond to a collection of information unless it displays a valid OMB compo

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			GKNG 1268 PCT]				
			U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/563,183					
INTERNATION PCT/EP 20	NAL APPLICATION NO. 104/006681	INTERNATIONAL FILING DATE 21 JUNE 2004	PRIORITY DATE CLAIMED 18 AUGUST 2003					
TITLE OF INV		JOINT WITH AN IMPROVED BAL	L CAGE					
APPLICANT(8	S) FOR DOJECJUS STEPHAN N	MAUCHER; IDA HASSENRIK; THO	DMAS WECKERLING					
Applicant he	rewith autimits to the United St	ates Designaled/Elected Office (DO/E	O/US) the following items and other information:	1				
1. This	is a FIRST automission of items co	nesming a submission under 35 U.S.C. 37	'1.					
2 This	is a SECOND or SUBSEQUENT	submission of items concerning a submission	on under 35 U.S.C. 371.					
3. This (5).	is an express request to begin nat (8), (9) and (21) indicated below.	ional examination procedures (35 U.S.C. 3	71(f)). The submission must include items					
4. 🔲 The	US has been elected (Article 31).							
5. A	copy of the International Application	n as filed (35 U.S.C. 371(c)(2))						
8.	is attached hereto (require	d only if not communicated by the Internstit	onal Bureau).					
b.	has been communicated by	y the International Bureau.	•					
_ c	c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. A	An English language translation of the International Application as filed (35 U.S.C. 971(c)(2)).							
a.	is attached hereto.							
_ °	. As been previously subm	lited under 35 U.S.C. 154(d)(4).						
7. L. A	Amendments to the claims of the international Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
	are altached herelo (requ	ired only if not communicated by the Intern	ational Bureau).					
6	. 🔲 have been communicated	i by the international Bureau.						
0	c. have not been made; however, the time limit for making such amendments has NOT expired.							
•	have not been made and	will not be made.						
I	An English language translation of the amandments to the daims under PCT Article 19 (35 U.S.C. 971(c)(3)).							
1	An cath or declaration of the inventor(a) (35 U.S.C. 971(c)(4)).							
	n English language translation of ¢ rticle 36 (35 U.S.C. 971(c)(5)).	s grinexes of the international Preliminary	Examination Report under PCT					
Items 11	to 20 below concern document(s) or information included:	·					
	n Information Disclosure Statemen			.				
	n assignment document for recordi	ng. A separate cover sheet in compliance t	with 37 CFR 3,28 and 3,31 is included.	ļ				
13. 🕢 A	preliminary amendment.				•			
	n Application Data Sheet under 37	CFR 1.76.						
l	substitute specification.		A STATE OF THE STA	500476	10563183			
1 =	power of attorney and/or change of		02/05/2007 PBOOKER 00000005					
17. 🔲 A	A computer-readable form of the sequence fixing in accordance with PCT Rule 13fer.2 and 37 CFR 1.821- 1.825. 139.00 DA							
I —	A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
19. U A	second copy of the English langua	go vensiation or the international application	10 (10 (10 (10 (10 (10 (10 (10 (10 (10 (
The estimates of	later marked by 47 CCD 141	A read \$ 403-3 402. The Information to complete	to obtain or retain a banafit by the oublic, which is to file land by	fhe.				

This collection of information to required by 37 GFR 1.414 and 1.491-1.482. This information is required to obtain or retain a boundit by the public, which is to life (and by the USFTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 GFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete to complete, including gathering information, preparing, and submitting the complete to the USFTO. Time will vary depending upon the institutional case. Any comments on the amount of sime you require to complete this form endor suggestions for reducing this burde, about to the Chief Information Officer, U.S. Patent and Trademark Officer, U.S Department of Commence, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT. Commissioner for Patents. P.O. Box 1450. Alexandria, VA 22313-1450. Page 1 of 3

PAGE 1/34 * RCVD AT 4/11/2006 11:34:40 AM [Eastern Daylight Time] * SVR:USPTO-EFXRF-3/1 * DNIS:2733201 * CSID:248 2239522 * DURATION (mm-ss):08-38

PTO-1390 (Rev. 07-2005)
Approved for use through 3/21/2007. OMB 0651-0021
U.S. Petant and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Raduction Act of 1995, no persons are required to respond to a collection of information unless is displays a valid OMB control number.
ICATION NO. (If known, sand 57 CER 4 5)

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)			INTERNATIONAL APPLICATION NO. PCT/EP 2004/006681		ATTORNEY'S DOCKET NUMBER GKNG 1268 PCT			
20. Other items or information: 1 sheet of replacement drawings (Figures 4A, 4B, 4C)								
The fall	nuina lace baya h	non submitted			CALCULATIONS	PTO USE ONLY		
The following test have been submitted 21. Basic national fee (37 CFR 1.492(a))				\$ 0.00				
22. Exem	nination (ee (37 CF ion prepared by IS US indicates all ch	\$ 0.00						
23. Sear If the written opin IPEAUS Search les (37 C International Sear International Sear	rch fee (37 CFR 1. ion of the ISA/US indicates all data FR 1.445(e)(2)) hand Searching Au rch Report preparty communicated to the ISA	_S 0.00						
741 04104 3410030	TOTAL OF 21, Z		· · · · · · · · · · · · · · · · · · ·		\$0.00			
Additional lee for specification and drawings filed in paper over 100 shaets (excluding sequence liating in compilence with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The face is \$250 for each additional 50 shaets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number)								
18 . 100 =	0 /50 =	0		x \$250	s ⁰			
Surchame of \$1	10,00 for fumishing onmancement o	\$130.00						
CLAIMS					\$			
Total claims		20 - 20 =	0	x \$ 50	\$ 0			
independent clai	ma	1 -3*	0	x \$200	\$ 0			
MULTIPLE DEP	ENDENT CLAIM	S) (if applicable)		+ \$360	\$ 0			
		s 130.00						
Applicant di	alms small entity s							
		\$ 130.00						
	f \$130,00 for fumi fate (37 CFR 1.49	s 0						
		\$ 130.00						
Fee for recording by an appropriat	the enclosed ass e cover sheet (37	\$ 0						
		\$ 130,00						
					Amount to be refunded:	\$		
				,	Amount to be charged	s		

PTC-1390 (Rev. 07-2005)
Approved for use through 3/31/2007, OMB 0651-0921
U.S. Patent and Trademork Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1985, no porsons are required to respond to a collection of information unless it displays a valid CMB control number.

a. C Addex at the street of t	above fees is enclosed.					
b. Please charge my Deposit Account No. 50-0476 in the amount A duplicate copy of this sheet is enclosed.	of § 130.00 to cover the above fees.					
c. The Commissioner is hereby authorized to charge any additional less which may be required, or credit any overpsyment to Deposit Account No. 50-0476. A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and euthorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a polition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO: Robert P. Renke Artz & Artz, P.C. 28333 Telegraph Road, Suite 250 Southfield, MI 48034 U.S.A. (248) 223-9500 (248) 223-9522 FAX Dated: April 11, 2006	SIGNATURE Robert P. Renke NAME 40,783 REGISTRATION NUMBER					